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| | Application No. | Applicant(s) |
|--|---|---|
| Notice of Allowability | 10/087,154 | FRUS ET AL. |
| | Examiner | Art Unit |
| | Haissa Philogene | 2828 |
| The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this apportant or other appropriate communication GHTS. This application is subject to | plication. If not included will be mailed in due course. THIS |
| 1. X This communication is responsive to amendment filed 12/5 | <u>5/05</u> . | |
| 2. X The allowed claim(s) is/are 1, 74-100 now renumbered 1-2 | <u>8</u> . | |
| 3. ☐ Acknowledgment is made of a claim for foreign priority un a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have | been received. | |
| 2. Certified copies of the priority documents have been received in Application No | | |
| 3. Copies of the certified copies of the priority documents have been received in this national stage application from the | | |
| International Bureau (PCT Rule 17.2(a)). | | |
| * Certified copies not received: | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. | | |
| (a) ☐ including changes required by the Notice of Draftspers | | 948) attached |
| 1) hereto or 2) to Paper No./Mail Date | - - | , |
| (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date | s Amendment / Comment or in the C | Office action of |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the | | |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. | | |
| | | |
| Attachment(s) | 5 - 1 North - 1 - 1 - 1 |) 1 - 1 A - 1 - 1 - 1 (DTO 450) |
| 1. Notice of References Cited (PTO-892) | | Patent Application (PTO-152) |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. Interview Summary Paper No./Mail Da | te . |
| 3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date | | |
| 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material | | ent of Reasons for Allowance |
| | 9. | |
| | | Haissa Philogene Primary Examiner Maurice 2861 25 |

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DETAILED ACTION

Allowable Subject Matter

The following is an examiner's statement of reasons for allowance: The prior art fails to disclose an apparatus for controllably generating sparks at a single spark generating device comprising in combination at least two output stages or at least two capacitors for storing energy connected to the spark generating device (claims 1 and 90); or "controlled switches triggered substantially at the same time and the energy output from one of the output stages substantially overlapping the energy output from another output stage, thereby causing the energy at the spark generating device to be a sum of the energy output from the output stages (claims 97, 99). The remaining claims 74-89, 91-96, 98 and 100 are allowed by virtue of their dependencies on the independent claims. Hence, the examiner has allowed claims 1 and 74-100.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Haissa Philogene whose telephone number is (571) 272-1827. The examiner can normally be reached on 8:30 A.M.-6:00 P.M..

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, MinSun Harvey can be reached on (571)272-1835. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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